Saskatchewan
Highways and
Transportation

Operations Division
Construction of Transportation System
1999 - 2000 Capital Plan

103-00763

Saskatchewan
Highways and
Transportation

Operations Division
Construction of Transportation System
Subvote HI 03
Highways and Bridges
Rural Highway Restoration
Subvote HI 11
Airports

1999-2000

Recommended:

Executive Director
Engineering Services Branch

Approved:

Assistant Deputy Minister

April, 1999

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This document lists the approved projects and funding for the Department's 1999-2000 Capital Program $65,942,000 allocation for Highways and Bridges, Airports, and Rural Highway Restoration.

Any changes from this approved plan must be in accordance with the Department's signing authority document. Program additions or deletions and cost estimate changes are to be managed through the Project Costing System.

For individual projects, the Program Cost represents the initial allocation of budget funds for the current fiscal year. The listing also shows the total cost estimate for all remaining work.

Where the remaining cost is greater than the 1999-2000 Program Cost, the difference is planned carryover to the following year.

RWidger

Allan Widger

Executive Director
Engineering Services Branch

SASKATCHEWAN HIGHWAYS AND TRANSPORTATION

9-Apr-99

SUMMARY OF 1999 CAPITAL EXPENDITURES

VOTE	TYPE OF WORK	TOTAL
5500	HIGHWAYS & BRIDGES	
	Grading	$18,457,489
	Surfacing - Structural Pavement	$9,510,254
	Combined Grading & Structural Pavement	$2,220,000
	Bridges	$1,755,000
	Engineering	$659,673
5600	RURAL HIGHWAY RESTORATION	
	Grading	$98,388
	Surfacing - Structural Pavement	$6,215,530
	Combined Grading & Structural Pavement	$12,255,841
	Engineering	$222,800
	ALLOTMENTS	
	Misc. Special Construction	$90,000
	Safety Improvement Program	$872,000
	Recreational Area Improvements	$250,000
	Capital Signing	$40,000
	Environmental Remediation & Landscaping	$24,000
	Planning & Design Engineering	$310,000
	Laboratory Testing Services	$1,028,000
	Engineering General Services	$1,065,000
	Property Services	$50,000
	Bridges Miscellaneous Construction	$121,000
	*** TOTALS ***	$55,244,975
	Preservation Related Upgrading, Various Locations	$904,612
	Winter Stockpiling	$183,759
	Rural Road Restoration Winter Crush Fund	$1,283,441
	Design, Unidentified Projects (to be assigned to specific projects)	$1,156,213
	Engineering Services	$5,286,000
	*** TOTAL PLANNED EXPENDITURES	$64,059,000
	FROZEN FUNDS (Rural Road Restoration)	$500,000
	***** TOTAL EXPENDITURES**	**$64,559,000**
	PLANNED VIREMENT (IN)	$0
	DEVIATION	$0
	FUNDS ALLOCATED	**$64,559,000**
5710	AIRPORTS	
	Lighting	$1,383,000
	***** TOTAL EXPENDITURES**	**$1,383,000**
	PLANNED VIREMENT (IN)	$0
	DEVIATION	$0
	FUNDS ALLOCATED	**$1,383,000**

TYPE OF WORK: GRADING

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	CONTRACT NUMBER	TOTAL COST REMAINING	PROJ. KM	PROGRAM COST
5500	001-05-00	980811	W. of Wolseley to E. of Indian Head (Carryover)	C98048	$1,634,762	21.33	$1,634,762
5500	001-08-86	998111	At Jct. No. 1 and Gravel Pit Road to 1.7 km west		$160,000	1.70	$160,000
5500	001-20-00	981211	Twinning, W. of Gull Lake to E. of Tompkins, km 4.23 to 17.73	C98031	$19,300	15.62	$19,300
5500	001-20-00	981221	Twinning, E. of Tompkins to W. of Tompkins, km 17.73 to 31.73	C98032	$7,449	11.88	$7,449
5500	016-20-00	997611	Saskatoon East		$2,800,000	7.23	$2,800,000
5500	016-24-00	972411	N. Sask. River to E. of Radisson & Borden (SHIP Carryover)	C97019	$100,000	14.51	$100,000
5500	016-29-00	982521	W. of Lashburn to E. of Marshall		$1,950,000	10.68	$1,950,000
5500	016-29-00	992526	W. of Lashburn to E. of Marshall (Crushing)	CM98092	$74,070	10.68	$74,070
5500	016-29-00	982511	Maidstone West (Carryover, ROW)		$572,000	10.54	$572,000
5600	021-08-00	987511	2.9 km South of Jct. No. 44 to 12.4 km S. (shoulder widening)		$95,388	1.00	$95,388
5600	021-17-00	973011	Peck Lake South Access to 9 km S. of Grid 699 (Carryover)	C97031	$3,000	9.45	$3,000
5500	165-02-00	973511	Besnard Lake Road, km 14.9 to 33.43 (Carryover)	C97080	$50,000	18.53	$50,000

TYPE OF WORK: GRADING

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	CONTRACT NUMBER	TOTAL COST REMAINING	PROJ. KM	PROGRAM COST
5500	165-02-00	983531	Besnard Lake Road, km 33.43 to 56.03 (Carryover)	C98047	$97,070	22.60	$97,070
5500	903-02-00	983921	Broad Creek to 7 km N. of Jct. No. 904	C98082	$1,713,012	15.67	$1,713,012
5500	903-02-00	973911	Muskoseu Creek to Broad Creek, km 5.7 to 22.63 (Carryover)	C97074	$25,000	16.93	$25,000
5500	905-05-00	974021	Athabasca Road, km 77 to 140.5 (Carryover)	C97096	$146,340	66.50	$146,340
5500	905-05-00	974031	Athabasca Road, km 140.5 to 181.5 (Carryover)	C97114	$687,353	41.00	$687,353
5500	905-05-00	974011	Athabasca Road, km 7 to 77 (grade)	C97065	$11,000	70.00	$11,000
5500	909-01-00	990411	Turnor Lake South (41% complete)		$1,845,000	15.60	$762,500
5500	943-02-00	994911	Sawmill West Road, Jct. No. 946 West		$986,050	10.20	$986,050
5500	943-02-00	984911	Sawmill West Road (clearing)		$49,600	10.20	$49,600
5500	951-01-00	984111	Jct. No. 903 to Waterhen (Clearing)		$190,000	13.00	$190,000
5500	951-01-00	984121	Jct. No. 903 to Waterhen		$1,830,000	13.00	$1,830,000
5500	951-02-00	997717	E-W Road, W. of Waterhen Access (Clearing)		$180,000	12.00	$180,000

TYPE OF WORK: GRADING

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	CONTRACT NUMBER	TOTAL COST REMAINING	PROJ. KM	PROGRAM COST
5500	951-02-00	997711	E-W Road, W. of Waterhen Access		$1,920,000	12.00	$1,920,000
5500	956-01-00	995916	Garson Lake Road (crushing & gravelling)		$170,000	36.00	$170,000
5500	965-05-00	984221	8 km west of Jct. No. 155 to 21 km West		$2,267,000	13.00	$2,267,000
5500	965-05-00	984231	10 km west of Jct. No. 155 to 21 km West - crushing		$200	21.20	$200
5500	965-05-00 965-05-42 965-05-43	974211	16 to 31 km E. of Jct. Hwy. No. 903, Jans Bay and Canoe Narrows	C97048	$54,783	15.00	$54,783
*** TYPE TOTAL ***							$18,555,877

TYPE OF WORK: SURFACING - STRUCTURAL PAVEMENT

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	CONTRACT NUMBER	TOTAL COST REMAINING	PROJ. KM	PROGRAM COST
5500	001-20-00	981222	W. of Gull Lake to E. of Tompkins		$3,000,000	13.50	$3,000,000
5500	001-20-00	981232	E. of Tompkins to W. of Tompkins		$3,700,000	14.00	$3,700,000
5500	001-20-00	981212	W. of Gull Lake to W. of Tompkins (Winter Haul Stockpiling)		$9,950	27.50	$9,950
5500	006-02-00	996512	N. of Minton to S. of Ceylon	C98098	$1,300,000	13.07	$1,300,000
5600	008-08-00	985712	Wroxton to Jct. No. 357 (Carryover, Seal)	C98019	$120,013	21.80	$120,013
5500	011-10-00 012-01-00	981912	Jct. No. 11 to N of Martensville, Lighting (Carryover)	C98014	$575,000	12.19	$575,000
5600	012-03-00	996012	N. of Blaine Lake to S. of Martins Lake (36% complete)		$1,206,700	10.85	$385,428
5500	015-11-00 015-12-00	972212	South Sask. River Crossing at Outlook (Carryover)	C97109	$17,000	3.26	$17,000
5500	016-23-00	965032	Langham to N. Sask. R. Bridge (SHIP Carryover)	C96090	$46,604	10.46	$46,604
5600	026-05-40	987412	Loon Lake to Steele Narrows I.R.		$425,000	10.00	$425,000
5600	026-05-40	987422	West of Loon Lake - crush & haul		$700		$700
5600	035-02-00	985512	Tribune to Colgate (Carryover,Seal)	C98036	$106,100	16.72	$106,100

TYPE OF WORK: SURFACING - STRUCTURAL PAVEMENT

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	CONTRACT NUMBER	TOTAL COST REMAINING	PROJ. KM	PROGRAM COST
5500	055-12-00	985212	4 to 20 km N. of Big River (Winter Haul, 28% complete)		$2,482,000	16.05	$705,700
5500	123-02-00	997812	Main Street at Cumberland House (Partially funded by Preservation)		$150,000		$150,000
5600	303-02-00	980312	Jct. No. 21 to E. of Lloydminster (Carryover)	C98052	$2,998,489	33.67	$2,998,489
5600	304-01-00	993622	Jct. No. 4 to E. of Makwa (Winter Haul, 33% complete)		$2,600,000	18.20	$850,000
5500	304-01-00	973612	W. of Jct. No. 4 to Makwa, km 18.25 to 34.45 (Pave)	C97106	$6,000	16.20	$6,000
5600	334-02-00	975112	E. of Avonlea to Corinne (Carryover, Seal)		$179,800	25.72	$179,800
5600	334-02-00	985122	Avonlea East		$1,150,000	8.13	$1,150,000
*** TYPE TOTAL ***							$15,725,784

TYPE OF WORK: GRADING AND SURFACING - STRUCTURAL PAVEMENT

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	CONTRACT NUMBER	TOTAL COST REMAINING	PROJ KM	PROGRAM COST
5600	003-03-42	996412	Carrot River East		$500,000	2.60	$500,000
5600	008-04-00	981722	Moosomin South (CAIP)		$1,880,000	7.60	$1,880,000
5600	008-04-00	981722	Moosomin South (ROW)		$30,000	7.60	$30,000
5500	011-01-00	981812	Interchange at Pasqua St. and Hwy. No. 11		$5,220,000	3.00	$2,220,000
5600	013-03-00	992022	Forget to Stoughton (50% complete)		$2,100,000	11.39	$1,038,300
5600	015-07-00	996112	Raymore to Semans (CAIP)		$2,625,420	13.16	$2,625,420
5600	020-05-00	975022	N. of Humboldt to Pilger (Carryover)	C97107	$962,000	21.07	$962,000
5600	021-12-00 021-13-00	982912	At Unity, S. of Jct. No. 14 north (CAIP) (Winter Haul, 6% complete)		$1,100,000	2.84	$100,000
5600	031-01-00 031-02-00	995622	2 km S. of Plenty to Dodsland - Grid 658 (CAIP) (43% complete)		$3,195,000	16.12	$1,358,085
5600	031-04-00	986212	7 km W. of Denzil to S. of Macklin		$3,170,000	16.05	$3,170,000
5600	035-02-00	995522	Oungre to Tribune (30% complete)		$1,700,000	11.75	$517,636
5600	368-01-00	980212	Jct. No. 5 to Grid 756 (Carryover)	C98023	$74,400	14.56	$74,400

TYPE OF WORK: GRADING AND SURFACING - STRUCTURAL PAVEMENT

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	CONTRACT NUMBER	TOTAL COST REMAINING	PROJ. KM	PROGRAM COST
*** TYPE TOTAL ***							$14,475,841

TYPE OF WORK: BRIDGES

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	CONTRACT NUMBER	TOTAL COST REMAINING	PROJ. KM	PROGRAM COST
5500	011-01-00	991814	Interchange at Pasqua St. and Hwy. No. 11 (Bridge)		$1,620,000	3.00	$1,250,000
5500	049-02-00	986714	Near Stenen @ km 28.47 (Carryover)		$5,000	0.02	$5,000
5500	306-01-00	997914	Colfax Creek		$210,000	0.02	$210,000
5500	965-05-00	994214	Durocher Creek		$110,000	0.02	$110,000
5500	965-05-00	994224	Keeley River		$180,000	0.02	$180,000
*** TYPE TOTAL ***							$1,755,000

TYPE OF WORK: ENGINEERING

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	CONTRACT NUMBER	TOTAL COST REMAINING	PROJ. KM	PROGRAM COST
5500	001-05-00	970815	Hwy. No. 1 East (Functional Design)		$20,000		$20,000
5500	001-07-00	980915	Jct. No. 1 and McLean Access		$16,714		$16,714
5500	001-22-00	991235	Alberta Border East (Prelim Design)		$150,000		$150,000
5500	002-18-00	981325	S. Sask. River Crossing at St. Louis (Carryover)		$35,000		$35,000
5500	002-18-00	971315	St. Louis S.Sask. River Crossing (design, geotechnical)		$115,000		$115,000
5500	004-14-00	971511	North Sask River Crossing in Battleford (Geotechnical, Carryover)		$88,414		$88,414
5500	011-01-00	971815	Interchange at Pasqua St. and Hwy. No. 11 (Design, Geotech) C/O		$20,000		$20,000
5600	012-03-00	986015	N. of Blaine Lake to S. of Martins Lake		$55,000		$55,000
5500	016-27-00	982525	North Battleford East to 4 km West (Carryover)		$50,000		$50,000
5500	017-08-00	972715	Meridian Bridge to Onion Lake (Design, Carryover)		$38,083		$38,083
5600	021-13-00	982925	N. of Unity to Hwy. No. 40 (Design)		$75,000		$75,000
5600	031-02-00	985625	2 km S. of Plenty to Dodsland - Grid 658 (Carryover)		$10,000		$10,000

TYPE OF WORK: ENGINEERING

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	CONTRACT NUMBER	TOTAL COST REMAINING	PROJ. KM	PROGRAM COST
5600	031-02-00	975615	Plenty to Dodsland - km 0.0 to 14.5 (Gravel Search)		$31,800		$31,800
5600	035-02-00	985525	Oungre to Tribune (Design)		$1,000		$1,000
5500	040-03-00	974515	North Battleford East, km 62.4 to 63.94 (Design)		$17,687		$17,687
5500	055-12-00	975225	4 to 20 km N. of Big River (Carryover)		$9,461		$9,461
5600	219-04-00	998015	Beaver Creek (Geotech/Bridge Design)		$50,000		$50,000
5500	903-02-00	983935	20 km S. of Jct. No. 965 to 5 km South (Carryover)		$15,000		$15,000
5500	909-01-00	960415	Turnor Lake Access Road (Carryover)		$19,824		$19,824
5500	943-02-00	986315	Sawmill West Road (Carryover)		$10,000		$10,000
5500	951-01-00	974115	Jct. No. 903 to Waterhen (Carryover)		$46,718		$46,718
5500	965-05-00	974225	Jct. Hwy. No. 155 to 18 km West (Design)		$7,772		$7,772
*** TYPE TOTAL ***							$882,473

TYPE OF WORK: LIGHTING & OTHER ROADWAY APPURTENANCES

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	CONTRACT NUMBER	TOTAL COST REMAINING	PROJ. KM	PROGRAM COST
5710	962-01-91	990618	Uranium City Airport - Right sizing, surfacing and electrical work		$1,070,000		$1,070,000
5710	905-07-91	990518	Stony Rapids Airport - Lighting		$70,000		$70,000
5710	905-08-91	997018	Fond du Lac Airport - Lighting		$243,000		$243,000
*** TYPE TOTAL ***							$1,383,000

ALLOTMENT: MISCELLANEOUS SPECIAL CONSTRUCTION

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL COST REMAINING	PROGRAM COST
5500	001-10-00	931002	Near Pense - drainage ditch repair for Sask Water	$6,000	$6,000
5500	020-01-00	931003	North of Lumsden - erosion and landscape repair	$20,000	$20,000
5500	052-02-00	931006	Willowbrook West - replace 8 wood box culverts	$50,000	$50,000
5500	Various	931001	Prior and Post	$14,000	$14,000
*** TYPE TOTAL ***					$90,000

ALLOTMENT: SAFETY IMPROVEMENT PROGRAM

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL COST REMAINING	PROGRAM COST
5500	001-16-00	932003	Jct. No. 1 and south Jct. No. 19 - flared right turn	$30,000	$30,000
5500	001-16-00	932004	Jct. No. 1 and south Jct. No. 19 - flared left turn	$30,000	$30,000
5500	003-06-00	932036	UGG Grain Inland Terminal @ Valparaiso - turning lanes, partnership	$30,000	$30,000
5500	003-18-00	932028	Deer Creek Bridge - carryover, repair super elevation of curve	$20,000	$20,000
5500	004-04-00	932011	Jct. No. 4 and Chaplin St. at Swift Current km 36.4 - carryover	$118,000	$118,000
5500	004-13-00	932029	Jct. No. 4 and 15th Street at Battleford - delineation lighting	$4,000	$4,000
5500	004-14-00	932020	Jct. No. 14 and grid road at km 20.18 - delineation lighting	$4,000	$4,000
5500	004-14-00	932037	Pioneer Grain Inland Terminal - intersection treatment, (50/50) partnership	$30,000	$30,000
5500	005-08-00	932013	S. Jct. No. 5 and 2, km 0.0 - carryover, ramp lighting	$15,000	$15,000
5500	005-09-00	932005	Jct. No. 5 and 41 - flashing red on stop, advance flashing amber	$20,000	$20,000
5500	006-04-00	932025	Jct. No. 6 and Grid 714, km 15.37 - delineation lighting	$4,000	$4,000
5500	006-04-00	932031	Corrine to Regina - approach flattening	$40,000	$40,000

ALLOTMENT: SAFETY IMPROVEMENT PROGRAM

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL COST REMAINING	PROGRAM COST
5500	007-01-00	932006	Jct. No. 7 and 60 - flashing red on stop, advance flashing amber	$20,000	$20,000
5500	007-01-00	932014	S.W. of Saskatoon (R.R. Overpass), km 4.17 - carryover, sideslopes	$60,000	$60,000
5500	009-04-00	932010	Jct. No. 9 and Railway Ave. at Whitewood - delineation lighting	$4,000	$4,000
5500	009-11-00	932015	1 km W. of Sturgis km 13.68 - carryover, modify box beam terminal	$15,000	$15,000
5500	010-03-00	932009	Jct. No. 10 and Queen Street - intersection area lighting	$30,000	$30,000
5500	014-05-00	932019	Jct. No. 11 and South Access to Davidson - 2 delineation lights, possible partnership	$6,000	$6,000
5500	011-10-00	932007	Jct. No. 11 and Warman Road - flashing red on stop, advance on flashing amber	$20,000	$20,000
5500	011-12-00	932001	Jct. No. 11 and Valley Regional Park - delineation lighting, possible partnership	$3,000	$3,000
5500	011-13-00	932008	Jct. No. 11 and West Central Rd. southwest of P.A. - delineation lighting	$4,000	$4,000
5500	015-06-00	932038	Muskowekwan First Nation, access to new school - (75/25) partnership	$15,000	$15,000
5500	016-16-00	932017	5 km West of Foam Lake - carryover, modify box beam terminal	$15,000	$15,000
5500	016-26-00	932039	Sask. Wheat Pool Terminal at Brada - turning lanes, partnership	$30,000	$30,000

ALLOTMENT: SAFETY IMPROVEMENT PROGRAM

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL COST REMAINING	PROGRAM COST
5500	017-05-00	932027	Jct. No. 17 and grid road, km 15.40 - delineation lighting	$3,000	$3,000
5500	017-06-00	932021	Jct No. 17 and Main Farm Access & at km 18.8 - 2 delineation lights	$8,000	$8,000
5500	018-03-00	932022	Jct. No. 18 and Grid 605 - delineation lighting	$4,000	$4,000
5500	026-01-00	932016	Jct. No. 26 and Prince Access - delineation lighting, possible partnership	$4,000	$4,000
5500	026-01-00	932030	Jct. No. 26 and Grid 697 - delineation lighting, possible partnership	$4,000	$4,000
5500	039-01-00	932026	Jct. No. 39 and grid road, km 22.64 - delineation lighting	$3,000	$3,000
5500	039-01-40	932032	Roche Percee Access - delineators and brush clearing	$5,000	$5,000
5500	039-02-00	932040	Pioneer Grain Inland Terminal - turning lanes, partnership	$35,000	$35,000
5500	039-03-00	932012	Jct. No. 39 and Service Rd. (Super 6) Estevan - delineation lighting	$4,000	$4,000
5500	039-03-00	932024	Jct. No. 39 and grid at Macoun, km28.57 - delineation lighting	$8,000	$8,000
5500	039-04-00	932002	East of Weyburn, km 35.63 - flared right turn at grid	$60,000	$60,000
5500	039-04-00	932023	Jct. No. 39 and Access to Memorial Gardens - delineation lighting	$4,000	$4,000

ALLOTMENT: SAFETY IMPROVEMENT PROGRAM

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL COST REMAINING	PROGRAM COST
5500	048-05-00	932018	Jct. No. 48 and Vibank Access - delineation lighting, possible partnership	$3,000	$3,000
5500	155-03-00	932033	Jct. No. 155 and 955 at La Loche - delineation lighting	$5,000	$5,000
5500	229-01-00	932041	Pedestrian Bicycle Pathway - partnership agreement	$30,000	$30,000
5500	Various	932034	Railway Crossing Candidates - to be determined	$30,000	$30,000
5500	Various	932035	Miscellaneous - $15,000 per region, to be determined	$45,000	$45,000
5500	Various	932042	Various Locations to be determined - partnership safety improvements	$50,000	$50,000
*** TYPE TOTAL ***					$872,000

ALLOTMENT: RECREATION AREA IMPROVEMENTS

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL COST REMAINING	PROGRAM COST
5500	038-02-10	936001	Greenwater Prov Park, Rec Hall to Uskatik Subdivision - cold mix roadway	$105,300	$105,300
5500	038-02-10	936002	Greenwater Prov Park, Golf Course Rd to clubhouse (1.8 km) - cold mix roadway	$35,100	$35,100
5500	038-02-10	936003	Greenwater Prov Park, Aspen Grove Campground (0.35 km) - cold mix roadway	$11,340	$11,340
5500	038-02-10	936005	Greenwater Prov Park, Cabins 16 to 23 (0.36 km) - cold mix roadway	$11,664	$11,664
5500	038-02-10	936006	Greenwater Prov Park, Cabins 7 to 15 (0.25 km) - cold mix roadway	$8,596	$8,596
5500	211-01-10	936004	Blackstrap Prov. Park - carryover, campground road improvements	$33,000	$33,000
5500	229-01-00	936007	Pedestrian Bicycle Pathway - SERM/SHT partnership	$30,000	$30,000
5500	Various	936008	La Ronge, Narrow Hills and Candle Lake Campground Roads - dust control	$15,000	$15,000
*** TYPE TOTAL ***					$250,000

ALLOTMENT: CAPITAL SIGNING

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL COST REMAINING	PROGRAM COST
5500	Various	937001	Tourism Information Turnouts - Funding for provincial tourism signing initiatives	$25,000	$25,000
5500	Various	937002	Estevan Guide Signing	$15,000	$15,000
*** TYPE TOTAL ***					$40,000

ALLOTMENT: ENVIRONMENTAL REMEDIATION & LANDSCAPING

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL COST REMAINING	PROGRAM COST
5500	Various	938001	Kelsey Institute - Landscape Pit	$10,000	$10,000
5500	001-21-00	938002	Sidewood to Alberta Border - 12 nest boxes adjacent to ROW	$6,000	$6,000
5500	Various	938003	Spiritwood Area 73G - 122 - landscape pit	$5,000	$5,000
5500	Various	938004	Spiritwood Area 73G - 125 - landscape pit	$3,000	$3,000
*** TYPE TOTAL ***					$24,000

ALLOTMENT: PLANNING & DESIGN ENGINEERING

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL COST REMAINING	PROGRAM COST
5500	Various	945001	Misc. Engineering Studies (L. Bell)	$20,000	$20,000
5500	Various	945002	Misc. Engineering Studies (R. Gorlick)	$20,000	$20,000
5500	Various	945003	Misc. Engineering Studies (R. Connoly)	$20,000	$20,000
5500	Various	945004	Saskatoon Planning Study - 50/50 partnership with Saskatoon	$100,000	$100,000
5500	Various	945005	Estevan Planning Study	$35,000	$35,000
5500	Various	945006	Grasswoods Road and Hwy. No. 11 - complete functional planning	$10,000	$10,000
5500	Various	945007	Standards Development	$40,000	$40,000
5500	Various	945008	Lake Diefenbaker Area Study	$5,000	$5,000
5500	Various	945009	SE Ring Road Planning Study - carryover from 1998/99	$15,000	$15,000
5500	Various	945010	O&D Survey - to support function classification review	$20,000	$20,000
5500	Various	945011	Strategy for Traffic Counts	$25,000	$25,000
*** TYPE TOTAL ***					$310,000

ALLOTMENT: LABORATORY TESTING SERVICES

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL COST REMAINING	PROGRAM COST
5500	Various	946001	Geotechnical Testing	$100,000	$100,000
5500	Various	946002	Regina Lab Testing	$110,000	$110,000
5500	Various	946003	Saskatoon Lab Testing	$85,000	$85,000
5500	Various	946004	Testing General Services	$60,000	$60,000
5500	Various	946005	Field Testing	$115,000	$115,000
5500	Various	946006	Traffic Data Program	$360,000	$360,000
5500	Various	946007	Traffic Counting Equipment	$90,000	$90,000
5500	Various	946008	Engineering Communications	$40,000	$40,000
5500	Various	946009	C-SHRP Traffic Equipment	$68,000	$68,000
*** TYPE TOTAL ***					$1,028,000

ALLOTMENT: ENGINEERING GENERAL SERVICES

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL COST REMAINING	PROGRAM COST
5500	Various	947001	Engineering General Services (L. Bell)	$215,000	$215,000
5500	Various	947002	Engineering General Services (R. Gorlick)	$215,000	$215,000
5500	Various	947003	Engineering General Services (R. Connoly)	$215,000	$215,000
5500	Various	947004	Maintenance of Project Costing	$30,000	$30,000
5500	Various	947005	Drafting Services	$5,000	$5,000
5500	Various	947006	ESD Commuting Allowance	$20,000	$20,000
5500	Various	947007	Air Photos	$120,000	$120,000
5500	Various	947008	Tender Ads	$20,000	$20,000
5500	Various	947009	Third Party Claims	$20,000	$20,000
5500	Various	947010	Engineering Communications	$105,000	$105,000
5500	Various	947011	ESD Relocation	$100,000	$100,000
*** TYPE TOTAL ***					$1,065,000

ALLOTMENT: PROPERTY SERVICES

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL COST REMAINING	PROGRAM COST
5500	Various	975001	Property Acquisition (Right Of Way)	$25,000	$25,000
5500	Various	975002	Legal Survey (Right Of Way)	$25,000	$25,000
*** TYPE TOTAL ***					$50,000

ALLOTMENT: BRIDGES MISCELLANEOUS SPECIAL CONSTRUCTION

VOTE	CONTROL SECTION	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL COST REMAINING	PROGRAM COST
5500	Various	978001	General Services - Bridges	$4,000	$4,000
5500	Various	978002	Two Bridge Creek @ km 21.89 - replace bridge with culvert	$61,000	$61,000
5500	Various	978003	Tulabi Access - replace bridge with culvert	$56,000	$56,000
*** TYPE TOTAL ***					$121,000

GL PROGRAM SEGMENTS

5500	Highways and Bridges
5600	Rural Highway Restoration
5710	Airports

TYPE OF WORK REFERENCE

Grading
Surfacing - Structural Pavement
Surfacing - TMS
Combined Grading & Surfacing - Structural Pavement
Combined Grading & Surfacing - TMS
Bridges-Major
Engineering
Lighting & Other Roadway Appurtenances

EXPENDITURE CATEGORIES

Construction Engineering
Contract Items
Design Engineering
Force Account
Materials
Other Department Forces
Row Aquisition
ROW Legal Survey
Sundries
Testing Services

CAPITAL PROJECT IDENTIFICATION REFERENCE

Major project number (6 digit numeric code) **YYXXWZ**

YY = Year (last two digits of the year)
XX = Project Identifier
W = Work Section (sequential number)
Z = Major Work Type identification

- 0 = Project Summary
- 1 = Grading
- 2 = Surfacing
- 3 = Seal (separate contract)
- 4 = Bridge
- 5 = Design Engineering
- 6 = Stockpiling
- 7 = Clearing
- 8 = Lighting

Example:

- 950200 = Total Project
- 950215 = Project Design Engineering (all design during planning & design process only)
- 960211 = 1st clearing, grading & stockpiling in 1996
- 960214 = 1st bridge in 1996
- 960224 = 2nd bridge in 1996
- 970221 = 2nd grading work type clearing only in 1997
- 970231 = 3rd grading work type grading & stockpiling in 1997
- 980212 = 1st surfacing project in 1998
- 980218 = 1st intersection area lighting project in 1998

Note:
i) The project identifier (**XX**) remains the same, this allows all the work to be tied into one overall project.
ii) During the construction process, re-design is charged to Activity 25 for that construction project.

Minor project number (Allotment) 6 digit numeric code **YAAAXX**

Y = Year (last digit of the year)
AAA = Allotment number type
XX = Project Identifier

Example:

731001 = 1997, allot. 310, 1st project
Design Engineering will be charged to activity 25

TYPE OF ALLOTMENT REFERENCE

310 Miscellaneous Special Construction
- Minor construction and remedial projects
- Pre-construction utility moves and modifications
- Post construction expenditures resulting from acts committed or omitted during capital construction

320 Special Safety Improvements
- Includes intersection treatments, guardrail installations, approach removal and slope flattening, flashing lights, beacons, etc.

360 Recreational Area Improvements
- Internal roadways in provincial parks and campsites

370 Capital Signing
- Post construction and information signing

380 Environmental Remediation & Landscaping
- Post construction seeding, tree and shrub plantings, erosion repair and pit landscaping

450 Planning & Design Engineering
- Miscellaneous engineering studies
- Transportation planning studies

460 Laboratory Testing Services
- Operating expenditures for lab services within Engineering Services Division
- Includes traffic data collection

470 Engineering General Services
- Engineering General Services
- Project Costing maintenance
- Projects, tender ads, air photos & drafting
- Commuting and transition costs

750 Property Services
- Includes property acquisition, legal survey for Capital projects

780 Bridges Miscellaneous Construction
- Minor Capital Bridge projects
- General Services - Bridges